



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled *Non-Alternating Beat-To-Beat Fluctuations in T Wave Morphology*, the specification of which:

is attached hereto.

was filed on February 1, 2001 as Application Serial No. 09/775,176.

was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
-----------------	-------------	--------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
-----------------	-------------	--------

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration and Power of Attorney
Page 2 of 2 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Dorothy P. Whelan, Reg. No. 33,814,
 Monica McCormick Graham, Reg. No. 42,600
 J. Patrick Finn III, Reg. No. 44, 109
 H. Sanders Gwin Jr., Reg. No. 33,242,
 Ruffin B. Cordell, Reg. No. 33,487
 Janis Fraser, Reg. No. 34,819

Mark S. Ellinger, Reg. No. 34,812
 Ronald C. Lundquist, Reg. No. 37,875
 Richard J. Anderson, Reg. No. 36,723,
 M. Angela Parsons, Reg. No. 44,282
 Rene D. Tegtmeier, Reg. No. 33,567
 J. Peter Fasse, Reg. No. 32,983



Address all telephone calls to Mark S. Ellinger, Ph.D. at telephone number (612) 335-5070.

Address all correspondence to Mark S. Ellinger, Ph.D. at:

FISH & RICHARDSON P.C., P.A.
 60 South Sixth Street
 Suite 3300
 Minneapolis, MN 55402

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Michael J. Ackerman

Inventor's Signature: Michael J. Ackerman Date: 04-02-2001

Residence Address: 716 4th Street SW
 Rochester, MN 55902

Citizenship: United States
 Post Office Address: 716 4th Street SW
 Rochester, MN 55902

Full Name of Inventor: Win-Kuang Shen

Inventor's Signature: Win K. Shen Date: 4/2/01

Residence Address: 1338 30th Street SW
 Rochester, MN 55902

Citizenship: United States
 Post Office Address: 1338 30th Street SW
 Rochester, MN 55902



Attorney's Docket No.: 07039-234001
Client's Ref. No.: *67*

COMBINED DECLARATION AND POWER OF ATTORNEY

I, the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled *Non-Alternating Beat-To-Beat Fluctuations In T Wave Morphology*, the specification of which:

is attached hereto.
 was filed on February 1, 2001 as Application Serial No. 09/775,176.
 was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
-----------------	-------------	--------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
-----------------	-------------	--------

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration and Power of Attorney
Page 2 of 2 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Dorothy P. Whelan, Reg. No. 33,814
Monica McCormick Graham, Reg. No. 42,600
J. Patrick Finn III, Reg. No. 44, 109
H. Sanders Gwin Jr., Reg. No. 33,242
Ruffin B. Cordell, Reg. No. 33,487
Janis Fraser, Reg. No. 34,819

Mark S. Ellinger, Reg. No. 34,812
Ronald C. Lundquist, Reg. No. 37,875
Richard J. Anderson, Reg. No. 36,723
M. Angela Parsons, Reg. No. 44,282
Rene D. Tegtmeyer, Reg. No. 33,567
J. Peter Fasse, Reg. No. 32,983



Address all telephone calls to Mark S. Ellinger, Ph.D. at telephone number (612) 335-5070.

Address all correspondence to Mark S. Ellinger, Ph.D. at:

FISH & RICHARDSON P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: JAN NEMEC

Inventor's Signature:

Date: 4/22/2001

Residence Address:

Czech, Republic

Citizenship:

Czech Republic

Post Office Address:

Na drážkách 47

Praha 6

168 00

Czech Republic